

PTO/SB/21 (05-03)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/752,194	
	Filing Date	Jan. 5, 2004	
	First Named Inventor	Steven M. Colby	
	Art Unit	Unknown	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	36	Attorney Docket Number	SMC-06

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Postcard; PTO-SB-08 x2;
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Copies of five cited references.
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks Total page number does not include postcard and check(s), if applicable.	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	39 References are cited.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Steven M. Colby
Signature	Reg. No. 50,250
Date	March 25, 2004

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Signature	Date March 25, 2004

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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):                Steven M. Colby  
SERIAL NO.:                 10/752,194  
FILED:                      Jan. 5, 2004  
TITLE:                      Electron Source  
EXAMINER:                 Unknown  
GROUP ART UNIT:            Unknown  
ATTY.DKT.NO.:              SMC-06

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COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**  
**Under 37 C.F.R. §§ 1.56, and 1.97-1.98**

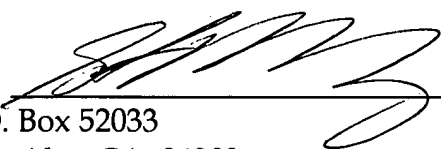
SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO-SB-08 listing several references, copies of which are enclosed. The Examiner is requested to make these references of official record in the application. The references cited may be material to examination of the application and are submitted in compliance with Applicant(s)'s duty of disclosure as defined by 37 C.F.R. § 1.56.

No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to this application.

Respectfully submitted,  
Steven M. Colby

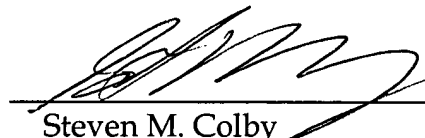
Dated: March 25, 2004

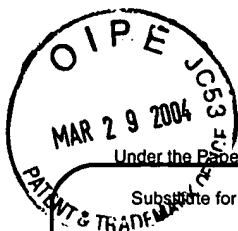
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

23

### Complete if Known

Application Number	10/752, 194
Filing Date	Jan. 5, 2004
First Named Inventor	Steven Colby
Art Unit	Unkonwn
Examiner Name	Unknown
Attorney Docket Number	SMC-06

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	1	US-	3,943,393	03-09-0393	Naill	
	2	US-	4,649,279	03-10-1987	Delmore	
	3	US-	4,459,481	07-10-1984	Todd et al.	
	4	US-	4,760,306	07-26-1988	Leung et al.	
	5	US-	4,808,820	02-28-1989	Blau	
	6	US-	4,816,685	03-28-1989	Lange	
	7	US-	5,072,147	12-10-1991	Pugh et al.	
	8	US-	5,204,139	04-20-1993	Choi	
	9	US-	5,302,827	04-12-1994	Foley	
	10	US-	5,600,136	02-04-1997	Hablanian et al.	
	11	US-	5,543,625	08-06-1996	Johnson et al.	
	12	US-	5,561,292	10-01-1996	Buckley et al.	
	13	US-	5,717,076	02-10-1998	Yamamoto et al.	
	14	US-	5,726,524	03-10-1998	Debe	
	15	US-	5,727,978	03-17-1998	Alvis et al.	
	16	US-	5,773,834	06-30-1998	Yamamoto	
	17	US-	5,773,921	06-30-1998	Keesmann	
	18	US-	5,864,199	06-26-1999	Alvis et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	19	EP 0913508 A3	12-05-1999	Tohru et al.		

Examiner  
Signature

Date  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 3**Complete if Known**

Application Number	10/752,194
Filing Date	Jan. 5, 2004
First Named Inventor	Steven M. Colby
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	SMC - 06

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	20	US- 5,869,626	02-09-1999	Yamamoto et al.	
	21	US- 5,948,465	09-07-1999	Blanchet-Fincher et al.	
	22	US- 5,973,444	10-26-1999	Xu et al.	
	23	US- 5,985,232	11-16-1999	Howard et al.	
	24	US- 6,020,677	02-01-2000	Blanchet-Fincher et al.	
	25	US- 6,062,931	05-16-2000	Chuang et al.	
	26	US- 6,066,019	05-23-2000	Bewlay	
	27	US- 6,087,765	01-11-2000	Coll et al.	
	28	US- 6,097,138	08-01-2000	Nakamoto	
	29	US- 6,181,055 B1	01-30-2001	Patterson et al.	
	30	US- 6,217,843 B1	04-17-2001	Homyonder et al.	
	31	US- 6,221,154 B1	04-24-2001	Lee et al.	
	32	US- 6,231,744 B1	05-15-2001	Ying et al.	
	33	US- 6,239,547 B1	05-29-2001	Uemura et al.	
	34	US- 6,250,984 B1	06-26-2001	Jin et al.	
	35	US- 6,250,984 B1	06-26-2001	Jin et al.	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/752,194
				Filing Date	Jan. 5, 2004
				First Named Inventor	Steven M. Colby
				Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	SMC - 06
Sheet	3	of	3		

[illegible]

Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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